Manhole In	spection Summary	Manhole # S45I2_005MH		
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Inspection	☐ Is Incomplete Rating: 3) Fair			
Record Plat: 45	512 Node: 005 Status: Found	Insp Date: 1/11/08 8:09 AM		
Incomplete Cor	nments	Crew: crewb		
		Inspector: CrewB		
		Firm: KEC		
Location	Address: Pennington Ave.	Cross Street: Church St.		
Manhole	Type: Junction Location: Roadway	Ground Conditions: Dry		
	Prev. Rehab Weather: Dry	Subject To Ponding: None		
Comments				
Cover	Shape: Circular Diameter: 24 (ir			
5	Type: Sanitary Condition: Sound			
Properties:	☐ Bolted ☐ Vented ☐ Water Tight ☐	Water Tight Insert		
Frame	Offset: 2 (in.) Condition: Sound	☐ Cracked ☐ Leaks		
Chimney / Frame Adjustment				
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion	✓ Loose Brick Deteriorated		
Infiltration:	☐ None ☐ Joint ☐ Cracks ✓ Mortar	☐ Roots ☐ Wall		
Corbel	Material: Brick	Type: Concentric/Eccentric		
Condition:	n: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated			
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ☐ Wall		
Barrel	Material: Brick Parged			
Shape:	Circular Diameter: 42 (in.) Length	: (in.)		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion [Loose Brick Deteriorated		
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ☐ Wall		
Bench	✓ Exists Material: Brick	Parged		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris		
Channel	Material: Brick Parged			
Channel E	xposure: Fully Open Junc Dist: 0	nearest .5 ft. Azimuth:		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris		
Steps	Count: 1 Missing: 0 Corroded			
Surcharge	Evidence Of Surcharge Depth: (ft.)	Active Surcharge Present		

Manhole Inspection Summary

Manhole # \$4512_005MH

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Location View



steps



Defect 1



loose bricks on chimney

Top View



Defect 2



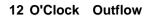
frame offset

Manhole Inspection Summary

Manhole # \$4512_005MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 7.2 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.06 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Service Sewer Pipe In @ 5 O'Clock





Pipe Height: 7.2 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.12 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None		

Connects To: House connection / Service

line

Possible Illicit Connection

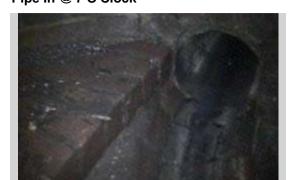
Manhole Inspection Summary

Manhole # \$4512_005MH

7 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 7 O'Clock



Pipe Height: 8.4 (in.) Rod and Bar (Angled) Drop: None ☐ Pipe Lined Pipe Material: Clay Invert Depth: 9.26 (ft.) Flow Characteristics: Slow Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease Silt Depth: (in.) Deposits Extent: Connects To: Manhole Infiltration: None Pipe Seal Cond: Sound

Possible Illicit Connection